

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/773589

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|--|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | * |
| INDEPENDENT CLAIMS | | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|---|------------------------------------|--------------------------|
| | Total | 6 | Minus | ** 20 = — |
| Independent | * | 1 | Minus | *** 3 = — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY TYPE

OR OTHER THAN SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|-----------|--------|
| BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL | | TOTAL | |

SMALL ENTITY OR OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | 1 | X\$50= | 1 |
| X100= | 1 | X200= | 1 |
| +180= | 1 | +360= | 1 |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|--------------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

RATE ADDITIONAL FEE

RATE ADDITIONAL FEE

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|--------------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

RATE ADDITIONAL FEE

RATE ADDITIONAL FEE

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|----------------|--------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |